

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 23 Dec 2021 until 23:59 on Friday 24 Dec 2021

Forecast Issued on Thursday 23 Dec 2021 at 03:48 by Met Office Aberdeen

Confidence: High for the general themes and remaining rather cold with snow at times. Medium for cloud amounts from Friday.

Headline for Thursday 23 Dec 2021: Cloudy and overcast with outbreaks of rain and snow.

Mountain weather hazards on Thursday 23 Dec 2021

Blizzards

Low Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Sleet	Heavy snow	Heavy snow
Precipitation probability					
30%	30%	30%	70%	70%	70%

Forecast for Thursday 23 Dec 2021

Weather: Outbreaks of rain and drizzle overnight, wintry over the highest summits. Cloudy and overcast during daylight hours with outbreaks of rain and drizzle during the morning. It will gradually turn to snow over the higher summits during the afternoon and more widely after dusk, snow down to 600m or less in the evening. The rain and snow heavy and persistent at times.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%

Visibility: Moderate or poor at times, and very poor at height. Extensive or overcast cloud, base 300 to 600m.

Forecast for Thursday 23 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/6 S	8/10 E	10/14 E	15/22 E	22/29 E	15/20 E	12/16 E
900	6/8 NE	8/10 NE	9/13 E	16/24 E	17/25 E	9/12 E	9/13 E
600	3/6 N	4/6 NE	6/10 S	11/21 E	10/19 E	5/9 E	4/7 NE
300	3/9 NE	4/10 NE	6/13 NE	7/17 E	7/15 E	5/11 E	2/7 E
Glen	3/9 N	3/8 NE	4/10 NE	4/12 NE	4/12 NE	3/9 NE	2/7 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-2	-1/-4	-2/-7	-3/-9	-3/-11	-3/-9	-4/-9
900	0/-3	1/-3	1/-3	1/-5	0/-6	-1/-5	-1/-6
600	0/-1	0/-2	1/-2	2/-2	2/-2	0/-2	0/-2
300	1/-1	1/-1	2/-1	2/-1	2/-1	1/-1	1/-1
Glen	-0/-2	0/-2	1/-1	2/0	2/-0	1/-1	1/-1
Freezing Level*	700m	1000m	1100m	900m	800m	600m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing further to add.

Forecast for Friday 24 Dec 2021

Weather: Cloudy overnight and during the morning with outbreaks of snow, although rain below about 500m. The snow and rain dying out in the afternoon with the cloudy lifting and breaking. Dry in the evening

Maximum wind: East or Southeast 20 to 25mph later in the day, gusting 40mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: Nil to 20% increasing 60% during the afternoon.

Visibility: Moderate or poor in rain and snow, occasionally very poor at height, becoming mainly good or very good in the afternoon and evening. Extensive cloud, base 600 to 900m, lifting and breaking during the afternoon and evening.

Temperature: **Glens:** Plus 3 Celsius

At 800m: Minus 1 Celsius falling to Minus 4 Celsius later in the day.

Freezing level: 600m early, falling to most levels by the end of the day.